## Southeast News: Major and Miner



Safety through Education & Training



2002-2

Birmingham, Alabama

June, 2002

#### **MSHA**

### NEW FACES IN NEW PLACES

**Donald Baker,** metal and nonmetal mine inspector, in our **Lexington, Kentucky** field office retired on May 31, 2002 after 11 years of service.

John (Jack) Sipos, Jr., metal and nonmetal mine inspector, began working in our Birmingham, Alabama field office on May 19, 2002. John previously worked with our coal division in Ruff Creek, Pennsylvania.



#### MSHA'S HEADQUARTERS OFFICE IS MOVING

MSHA's headquarters office will be moving on June 7, 2002. All headquarters offices are expected to be

functioning as normal on June 10, 2002. Following is the new address:

Mine Safety and Health Administration U. S. Department of Labor 1100 Wilson Boulevard, 21<sup>st</sup> Floor Arlington, VA 22209-3939

It is important that any mail being sent to this address include the 9-digit zip code.

The telephone number for general inquiries is 202-693-9899.

#### INFORMATION

#### PROGRAM POLICY LETTER

Program Policy Letter No. PO2-IV-1

(Reissue of POO-IV-4)

Effective Date: October 5, 2000 Expiration Date: March 31, 2004 Subject: Noise Enforcement Policy

## PROGRAM INFORMATION LETTER

Program Information Letter No. PO2--1

Issue Date: April 29, 2002

Subject: Electronic Filing of Certain

**Submissions** 

#### **MSHA News Releases**

News Release No. 02-174

Release Date: March 27, 2002

**Subject:** Kentucky Receives Grant for Mine Safety and Health Activities

News Release No. 02-181

Release Date: March 28, 2002

Subject: Gathering Information About Asbestos Issues (Public Hearings set for

Virginia, New York, California and

Pennsylvania)

News Release No. 02-190

Release Date: April 2, 2002

Subject: Surface Haulage Safety Training

**Program Arrives in DVD Format** 

News Release No. 02-235

Release Date: April 19, 2002

Subject: Mine Safety Agency to Relocate

**Headquarters Office** 

News Release No. 02-243

Release Date: April 22, 2002

Subject: National Public Campaign

**Urges Kids to Stay Out of Mines and Stay** 

**Alive** 

Copies of the Program Policy Letter, Program Information Bulletin and News Releases are available, by contacting Bud Stapleton; (205) 290-7294; fax (205) 290-7299 or on MSHA's Homepage at www.msha.gov.

# Electronic Filing of MSHA Forms

MSHA will accept filing of certain reports, applications and notices by e-mail, effective immediately. The following may be filed by e-mail:

- Part 48 Training Plan
- Hazardous Conditions Complaints
- Independent Contractor Registration
- Mine Rescue Teams: Statement of Availability of Team and Application for Alternative Mine Rescue Capability (Underground Mines Only)
- Notification and Commencement of Operations and Closing of Mines
- Explosive Materials and Blasting Units
- Part 46 Training Plan (Sand/Gravel Surface Stone)

To submit the e-mail to the local District Manager go to the MSHA Homepage (www.msha.gov), select "Contact MSHA" (at the bottom of the page), select Metal and Nonmetal, then select the appropriate District. MSHA can accept attachments in the following formats: Microsoft Excel® (.xls), Text File (.txt), Rich Text File (.rtf), Portable Document Format (.pdf). MSHA will send a confirmation of your e-mail filing within 48 hours.

Filing of information via e-mail is strictly optional and voluntary.

#### **Fatalgrams**

MSHA produces and mails fatalgrams on a routine basis. Fatalgrams are one-page flyers that describe fatal accidents that have occurred. Included is a description of the accident, a sketch or picture and best practices. A Spanish translation of the accident is on the other side of the flyer. To get your name added to the mailing list, please submit your name and address to:

Candy Krowczyk Phone: 303-231-5958 Fax: 888-231-5516

e-mail: krowczyk-candy@msha.gov

HAUL ROAD AND DUMP SITE BERMS DVD



MSHA has produced a DVD titled Haul Road and Dump Site Berms that addresses specific hazards and preventive measures associated with surface haul road and dump site accidents and injuries. Videos, still photos and discussion topics identify critical surface haulage safety information. Also included are best practices and safety tips, federal standards and policies, and a 10-question multiple choice quiz to evaluate the program's effectiveness with each user.

To obtain a copy contact: Mary Lord, MSHA Academy 304-256-3257

e-mail: lord-mary@msha.gov Catalog Number: DVD-1

Cost: \$8.00

The following information is available by visiting MSHA's Homepage at <a href="https://www.msha.gov">www.msha.gov</a> or by contacting Bud Stapleton at (205) 290-7294, fax: (205) 290-7299:



#### Potential Cell Phone Hazard

This alert addresses the potential hazards of using cell phones where there are explosive mixtures. Also included are best practices to prevent accidents of this nature from occurring.



# 2001 Fatal Accident Review and Summary

Included in this report are 29 charts that compare information for fatal accidents. Charts are available for: Hours Worked and Total Employees; Fatals from 1980 – 2001; Operator and Contractor Fatals; Fatals by Month, Commodity, State, Occupation, Classification, Mine Type, and Metal and Nonmetal District.

**MAINTENANCE** 



# ACTIVITIES TALS

From January – April 24, 2002, maintenance activities have claimed 8 lives. This one-page alert addresses how fatals involving maintenance activities can be prevented.

#### Part 50 Tables

Fourth quarter 2001 tables are now available for Part 50 reported data.

Included are: Mine Injury and

Worktime Quarterly Statistics and Accident, Employment and Production Data.



MSHA'S PERFORMANCE PLAN

MSHA has posted the FY 2002 Annual Performance Plan. Included in this 53-page plan is an explanation of MSHA's mission, vision, strategic goals and organization. Also included are strategic goals and the FY 2002 budget, performance goals and indicators, cross-cutting issues and strategic management process and management issues.



# Part 46 Training Guide

The purpose of this 10-page guide is to assist mine operators and independent contractors in developing a Part 46 training plan. It addresses Part 46 requirements and the minimum requirements for training plans. This document was posted on MSHA's homepage on April 10, 2002.

Safety is a Value Top 20 Cited Standards 15/50

To assist mine operators in their compliance efforts, MSHA has provided a hot button on its homepage listing the top 20 most frequently cited standards by mine type. The button is located in the upper left corner of MSHA's main homepage under "Links to Special Initiatives". "Compliance Tips" for some or all of the standards listed will be provided in the near future.

#### Sentinels of Safety Verification Letters

Verification letters have been mailed out to qualifying mine operators for the 2001 Sentinels of Safety Award Program. Operations working 30,000 or more hours within a subunit of a mine (extractive work only) and no fatal, lost time or restricted duty injuries qualify to participate in this award. Verification letters are to be returned to MSHA's Denver's office by June 14, 2002.

If you feel your mine qualifies and you have not received a verification letter, please contact Dave Blumenstein at (303) 231-5803, fax: (888) 231-5815, e-mail: Blumenstein-Paul@msha.gov

#### **Equipment Alert**



MICO 530 style caliper disc brakes shipped since January 1, 2000, may have a problem with the bolts which could result in either breakage of the bolt or the bolt backing out of the brake unit. Failure of the four bolts to retain the spring housing and springs could cause the brakes to become non-functional. For additional information or to receive conversion kit 02-500-232, please call (507) 625-6426 or (909) 947-4077.

# MINE RESCUE/ MEETINGS/SEMINA WORKSHOPS

#### Metal/Nonmetal Mine Rescue Contest

The 2002 Metal and Nonmetal Mine Rescue Contest will be held August 20-22, 2002 in Reno, Nevada. The Reno Hilton Hotel (800) 648-5080 will be the Headquarters Hotel. Competitions will be held at Reno/Sparks Convention Center.

Mine Rescue rules are available on MSHA's Homepage at <a href="www.MSHA.gov">www.MSHA.gov</a> or a copy of the rules can be requested by contacting Bud Stapleton at (205) 290-7294. For general contest information, please contact Edward Lopez, contest director, at (214) 767-8401 or e-mail: <a href="mailto:eelopez@msha.gov">eelopez@msha.gov</a>.

## MSHA INSTRUCTOR CERTIFICATION CLASSES

MSHA instructor certification classes are available to interested persons, **free-of-charge.** The three-day classes are scheduled on an as-needed basis when the number of requests supports a class of at least 10 attendees. The next class is being planned for **June 18-20, 2002 in Birmingham, Alabama.** This program will prepare experienced mine employees to conduct safety training mandated by the Federal Mine Safety and Health Act. Upon completion of the program, each experienced miner participant will be certified by MSHA as an approved

instructor to conduct mandated miner safety training.

For additional information, or to enroll in this program, please contact Terry Phillips or Connie Carmichael; (205) 290-7294; fax: (205) 290-7299



# SOUTHEASTERN DISTRICT UPCOMING WORKSHOPS

The Southeastern District is planning workshops throughout the southeast in the coming months. Tentative topics of discussion may include:

- ⇒ Fatal Accidents:
- ⇒ MSHA's Goals and Direction:
- ⇒ Part 46 Training;
- ⇒ Part 62 Noise:

290-7294.

- ⇒ Part 57 Diesel Particulate:
- ⇒ Part 47 Hazard Communications.

  As dates and locations are confirmed we will put them on the MSHA website under Events and the homepage for the Southeastern District. If you would like to be notified of dates and locations, please contact Harry Verdier (e-mail: verdier-harry@msha.gov) or Cindy Kinard (e-mail: kinard-cindy@msha.gov) at (205)

ACADEMY CLASSES,



#### SEMINARS/ WORKSHOPS

The following seminars/workshops are available through MSHA's Mine Health and Safety Academy located in Beckley, West Virginia:

#### **CLASSES**

**Accident Prevention Techniques\*** 

3 days, scheduled upon request

Technical Coordinator: Kenneth Scott

Tuition: \$215.00

Electrical Hazards\*

3 days, scheduled upon request Technical Coordinator: Roy Milam

Tuition: \$215.00

**Electrical Safety for Miners** 

June 25-26, 2002

Technical Coordinator: Roy Milam

Tuition: \$143.00

**Health Hazards\*** 

3 days, scheduled upon request

Technical Coordinator: William McKinney

Tuition: \$215.00

**Hoists and Elevators** 

June 11-13, 2002

Technical Coordinator: Joseph Fama

Tuition: \$215.00

Industrial Hygiene: Sampling for Respirable

Silica Dust and Noise

Only offered on site

Technical Coordinators: William D.

McKinney, Polly Kalich Tuition: \$250.00 per student

<u>Instructor Training Workshop (Part 46)</u> September 23-26, 2002

### Includes optional first aid class on first day

Technical Coordinator: Kenneth Scott

Tuition: **\$215.00** (3 days)

**\$286.00** (4 days) includes one day First Aid Instructor Training

<u>Instructor Training Workshop (Part 48)</u> July 8-11, 2002

**Includes optional first aid class on first** day

Technical Coordinator: Kenneth Scott

Tuition: **\$215.00** (3 days)

**\$286.00** (4 days) includes one day First Aid Instructor Training

Introduction to Mining\*

August 6-8, 2002

Technical Coordinator: Jimmy Shumate

Tuition: \$215.00

Mine Accident Investigation and Report Writing

**July 16-25, 2002** 

September 10-19, 2002

Technical Coordinator: Kenneth Scott,

Scott Mandeville, Roy Milam

Tuition: \$572.00

Mine Construction, Maintenance, and

Repairs Safety
June 18-19, 2002

Technical Coordinator: Tom Bonifacio

Tuition: \$143.00

Mine Elevator Inspection Program

<u>Training – Module I\*</u> July 30-August 1, 2002

Technical Coordinator: Roy Milan

Tuition: \$215.00

Tuition: **\$215.00** 

Respirable Dust and Silica Sampling and Control\*

3 days, scheduled upon request

Technical Coordinator: William McKinney

Tuition: \$215.00

\*Scheduling at worksite available upon request. For additional information on these classes, please contact the technical coordinator at (304) 256-3100 or to enroll call (304) 256-3252.

#### ACADEMY SEMINARS/WORKSHOPS

#### **SURFACE HAULAGE SAFETY SEMINAR**

August 20-22, 2002

Technical Coordinator: Wayne Lively

Tuition: None

For additional information on this seminar, please contact the technical coordinator at (304) 256-3100 or to enroll call (304) 256-3252.

**Noise Hazards, Regulation, and Control** June 25-27, 2002

Technical Coordinator: William McKinney



<u>Air Quality and Chemical Substances</u> – Notice of proposed rulemaking was published August 29, 1989. Notice of withdrawal is expected September 2002.

Asbestos Exposure Limit — Advance notice of proposed rulemaking published March 29, 2002. A notice of change to public meetings was published April 18, 2002. The last two of the seven scheduled meetings will be conducted June 12, 2002 in Virginia, Minnesota and June 20, 2002 in Charlottesville, Virginia. Advance notice of proposed rule making comment period ends June 27, 2002. Date of final rule is undetermined.

#### <u>Diesel Particulate Matter (Exposure of</u> Metal and Nonmetal Miners) –

Proposed rule was published October 29, 1998. Correction of proposed rule to correct errors in the diesel Emission Control Estimator Formula was dated July 8, 1999. Comment period on clarifications and corrections closed July 26, 1999. Final rule was published January 19, 2001. Effective date was delayed until July 5, 2001. Final rule; partial delay of effective date; clarification of effective dates and corrections and amendments was published July 5, 2001. Post hearing comment period end and close of record was published August 21, 2001. §57.5060(a) will continue to apply on July 19, 2002, and §57.5060(b) will continue to apply on January 19, 2006. Final action expected September, 2002. Final rule published February 27, 2002 which revises two provisions of the existing rule published January 19, 2002. The two provisions are: the evidence of tagging provisions of the Maintenance standard and the definition of introduced in the Engine standard.

The revisions clarify the existing rule. Final action effective March 29, 2002.

Hazard Communication - Proposed rule published November 2, 1990. Comment period reopened March 30, 1999, for comment on the proposal's economic and environmental impact and paperwork burden. Comment period closed June 1, 1999. Interim final rule was published October 3, 2000. Comment period closed November 17, 2000. Interim final rule was published October 3, 2001. Final action is expected April, 2002. Interim final rule effective June 30, 2002. Final rule is expected by June 30, 2002.

<u>Mine Rescue Teams</u> - Notice of proposed rulemaking is expected September 2002.

The <u>Semiannual Regulatory Agenda</u> was published May 13, 2002. This document contains the agenda of regulations that have been selected for review or development during the coming one-year period. Copies of this document are available upon request and can be obtained by contacting the Office of Standards, Regulations, and Variances or on MSHA's Homepage.

For further information on regulatory subjects please contact Office of Standards, Regulations and Variances; 4015 Wilson Boulevard; Arlington, VA 22203-1984; (703) 235-1910.

\_\_\_\_\_

2002 MINING FATALITIES

As of June 3, 2002, there have been

#### **INDUSTRY**

29 fatals reported, nationwide:

16 of these occurred at metal/ nonmetal mines,

13 were at coal operations

This time last year, Metal and Nonmetal had 13 fatals and Coal reported 8 fatals.

#### 2002 FATALS REPORTED IN SOUTHEAST

There have been 4 chargeable fatals reported in the Southeast – one to a contractor working on mine property. There is one fatal pending chargeability.

Update -2/13/2002 – South
Carolina - A 50 year-old contract
carpenter was fatally injured when he
was struck by an elevator that was
descending the outside structure of a
building that was under construction.

The victim was standing on an I-beam taking measurements when workers entered the elevator at a higher level and lowered it. The victim was caught between the elevator and the structural steel.

Cause of Accident: failure to establish procedures that required the elevator to be taken out of service when work was being performed near the elevator tower. The victim was unaware that the elevator was descending and the elevator operator was unaware that

the victim was positioned in the path of the elevator.

Update - 2/13/2002 – Florida – A 53 year-old electrician was fatally injured while changing out a generator on a 42-yard dragline. A hoist being used overhead, fell and struck the victim.

Causes of Accident: failure to equip the rear crossover beam with safety latches that would have prevented overtravel of the hoist and the failure to properly inspect, maintain and promptly correct defects on the safety latches that were provided on the overhead beams.



#### <u>As a Reminder...</u>

Quarterly Employment and Injury Reports for second quarter (April - June) are due to be submitted to Denver by July 15, 2002.



HELP US KEEP OUR MAILING LIST CURRENT



As address corrections or deletions become necessary, please let us know. Changes and/or deletions should be submitted by identifying the 5-digit identification number shown in the upper left-hand corner of your mailing address label.

If you are currently not receiving <u>Southeast News: Major and Miner</u>, and would like to be added to the mailing list, please submit the following information: name, job title, and address.

Additions/changes deletions should be sent to: Cindy Kinard; MSHA - M/NM; 135 Gemini **Yours in Safety**,

\*Bartow, Florida Field Office Circle, Suite 212; Birmingham, AL: 35209. (205) 290-7294, fax (205) 290-7299.

e-mail: kinard-cindy@msha.gov

\*Birmingham, Alabama Field Office \*Columbia, South Carolina Field Office \*Franklin, Tennessee Field Office \*Knoxville, Tennessee Field Office \*Lexington, Kentucky Field Office \*Macon, Georgia Field Office \*San Juan, Puerto Rico Field Office \*Sanford, North Carolina Field Office

Martin Rosta,
District Manager
Southeastern District
Mine Safety and Health
Administration
Metal and Nonmetal
Birmingham, Alabama